

[PROCESSING DRUG DATA]

Abstract of Disclosure

Computer-assisted methods and systems of processing a drug information source. Characterizing the drug by the set comprising: syntax-parsed drug rule elements, adverse event data, mapped terms, and metadata. A method includes: creating a drug rule syntax; extracting metadata from the drug information source; extracting verbatim adverse event data from the drug information source; identifying drug rule content from the drug information source; mapping terms from verbatim data to a reference source; and parsing drug rule elements from at least one identified instance of drug rule content into the drug rule syntax, retaining associations between those drug rule elements that form a drug rule.

Figures

Figure 1: A vertical list of text elements, possibly a table of contents or a list of items, arranged in a single column. The text is small and difficult to read, but appears to be organized in a structured manner.